

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

09/707,217

Filing Date:

November 6, 2000

Applicant:

Kimio Nagasaka

Group Art Unit:

2655

Examiner:

Muhammad N. Edun

Title:

LASER DRAWING APPARATUS, LASER DRAWING METHOD, A MASTER FOR MANUFACTURING HOLOGRAM,

AND MANUFACTURING METHOD THEREOF

Attorney Docket:

9319T-000173

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

	1449 or on the copies of previously cited by or	PTO-892, but which submitted to the	rmation which are listed on are not enclosed herewith, PTO in one of the follor an earlier filing date und	were owing	
	U.S. Serial Num	<u>ber</u>	U.S. Filing Date		
•	United States. A copy of Examiner's information. report are listed on the at and for listing on any pat Search report was from these references should	of the International S The documents list tached Form 1449 the ent resulting from the the US, EPO, or J have been supplied	try of the National Phase in Search Report is attached for sted on the International Stor consideration by the Examis application. If the Internation of the USPTO under the tribute of the above-identified application.	or the earch miner ational ies of ateral	
III.	CONCISE EXPLANATIO	N OF THE RELEVA	NCE (check <u>at least</u> one bo	x)	
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			ce of each patent, publicat glish language is as follows		
	 See the attached the counterpart foreign 		nt office communication fr	om a	
	2. ⊠ English tran Form HDP-1499.	slations are provide	ed: as indicated on the atta	ached	
	3. Cother:				
	C. The following ad consideration.	ditional information	is provided for the Exam	niner's	
IV.	CROSS REFERENCE TO RELATED APPLICATION(S)				
	A. The Examiner is advised that the following co-pending application(s) contain(s) subject matter that may be related to the present application. By bringing this(these) application(s) to the Examiner's attention, Applicant(s) does (do) not waive the confidentiality provisions of 35 U.S.C. § 122.				
	Serial No.	Filing Date	Art Unit		

V. THIS IDS IS BEING FILED UNDER A. 37 C.F.R. § 1.97(b): (check only one box) 1. Within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required. 2. within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required. 3. before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). 4. Defore the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required. B. **37 C.F.R. § 1.97(c):** (check <u>only</u> one box) before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution. 1. No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). 2. See the certification below. No fee is required. C. 37 C.F.R. § 1.97(d): after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. 1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) The undersigned hereby certifies that:

	A. \boxtimes each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or
	B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 C.F.R. 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R § 1.56(c) more than thirty days prior to the filing of this IDS.
VIII.	PAYMENT OF FEES (check only one box)
	A. \square A check in the amount of \$180.00 is enclosed for the above identified fee.
	B. Please charge Deposit Account No. 50-3213 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.
anticip combi Disclo	The above references are being cited only in the interest of candor and at any admission that they constitute statutory prior art, contain matter which pates the invention, or which would render the same obvious, either singly or in ination, to a person of ordinary skill in the art. Furthermore, this Information issure Statement shall not be construed as a representation that a search has made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 50-3213.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 50-3213.

Dated: March 7, 2005

Respectfully submitted,

G. Gregory Schiyley

Reg. No. 27,382 Bryant E. Wade Reg. No. 40,344

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

GGS/BEW/jmz



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.	SERIAL NO.				
9319T-000173	09/707,217				
APPLICANT					
Kimio Nagasaka					
FILING DATE	GROUP				
November 6, 2000	2655				

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	on * No
1.		08-272110	10/18/1996	Japan		X	
2.		10-104407	4/24/1998	Japan		X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials			
1.		Communication from Japanese Patent Office regarding counterpart application.		

^{*}One or more of the English translation documents submitted herewith may be Abstracts only or partial machine created translations from the Japanese Patent Office. As such, the submitter does not necessarily vouch for their accuracy. Additional information may be obtained from the Japanese Patent Office web site at www.ipo.go.ip

Examiner:	Date Considered: